

Apr. 20. 2006 10:43AM DUPONT

RECEIVED  
CENTRAL FAX CENTER

No. 1966 P. 1

APR 20 2006

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Certificate of Transmission under 37 CFR 1.8**

USPTO Fax No.: (571) 273-8300

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on April 20 2006  
Date  
Signature

TAMMY M. LANE

Typed or printed name of person signing Certificate

Registration Number, if applicable

(302) 695-1162

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

APPLN. NO. 10/759,813

DUPONT DOCKET NO. BB1465USCNT  
AMENDMENT AND RESPONSE (9 PAGES)

Page 1 of 10

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

APR 20 2006

Rev. 4/96

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

EDGAR B. CAHOON

APPLICATION NO.: 10/759,813

FILED: JANUARY 15, 2004

CASE NO.: BB1465USCNT

GROUP ART UNIT: 1656

EXAMINER: KAM, CHIH MIN

CONFIRMATION NO.: 9069

FOR: A CYTOCHROME P450 ENZYME  
ASSOCIATED WITH THE SYNTHESIS OF  
 $\Delta^{12}$ -EPOXY GROUPS IN FATTY ACIDS OF  
PLANTS

**AMENDMENT AND RESPONSE**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an Amendment and Response to the Office Action mailed March 31, 2006.

Please amend the above-referenced application as follows and consider the following remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 6 of this paper.

**Remarks** begin on page 8 of this paper.

**Response to Restriction Requirement** begins on page 9 of this paper.